

# PATENT ABSTRACTS OF JAPAN

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**(54) ORGANIC ELECTROLUMINESCENT ELEMENT AND NEW HYDROCARBON COMPOUND****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To provide an organic electroluminescent element excellent in luminous efficiency and emitting light with high intensity and to obtain a new organic hydrocarbon compound for the same.

**SOLUTION:** This invention comprises the organic electroluminescent element comprising at least one layer which contains at least one compound expressed by formula (1), between a pair of electrodes and the compound expressed by formula (1). (In formula (1), Ar is a (substituted) anthryl group, Z1, Z2 and Z3 are each H, a halogen atom, a linear, branched or cyclic alkyl group, a linear, branched or cyclic alkoxy group, a (substituted) aryl group or a (substituted) aralkyl group).

